Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTAU129SXK

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * *	* *	* *	* *	* Welcome to STN International * * * * * * * * * *
NEWS	1			Web Page for STN Seminar Schedule - N. America
NEWS	2	AUG	10	Time limit for inactive STN sessions doubles to 40 minutes
NEWS	3	AUG	18	COMPENDEX indexing changed for the Corporate Source (CS) field
NEWS	4	AUG	24	ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
NEWS	5	AUG	24	CA/CAplus enhanced with legal status information for U.S. patents
NEWS	6	SEP	09	50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY
NEWS	7	SEP	11	WPIDS, WPINDEX, and WPIX now include Japanese FTERM thesaurus
NEWS	8	OCT	21	
NEWS	9	OCT	21	Derwent World Patents Index enhanced with human translated claims for Chinese Applications and Utility Models
NEWS	10	NOV	23	Addition of SCAN format to selected STN databases
NEWS	11	NOV	23	
NEWS	12	DEC	01	FRFULL Content and Search Enhancements
NEWS			01	
NEWS	14	DEC	02	Derwent World Patent Index: Japanese FI-TERM
NEWS	15	DEC	02	PCTGEN enhanced with patent family and legal status display data from INPADOCDB
NEWS	16	DEC	02	USGENE: Enhanced coverage of bibliographic and sequence information
NEWS	17	DEC	21	Sequence information New Indicator Identifies Multiple Basic Patent Records Containing Equivalent Chemical Indexing in CA/CAplus
NEWS	WS EXPRESS			26 09 CURRENT WINDOWS VERSION IS V8.4, CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

NEWS HOURS STN Operating Hours Plus Help Desk Availability Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN customer agreement. This agreement limits use to scientific research. Use for software development or design, implementation of commercial gateways, or use of CAS and STN data in the building of commercial products is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 10:53:14 ON 28 DEC 2009

=> file casreact

COST IN U.S. DOLLARS SINCE FILE TOTAL. ENTRY SESSION FILL ESTIMATED COST 0.22 0.22

FILE 'CASREACT' ENTERED AT 10:53:35 ON 28 DEC 2009 USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications.

FILE CONTENT: 1840 - 26 Dec 2009 VOL 152 ISS 1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

****************** CASREACT now has more than 16.5 million reactions ****************

CASREACT contains reactions from CAS and from: ZIC/VINITI database (1974-1999) provided by InfoChem; INPI data prior to 1986; Biotransformations database compiled under the direction of Professor Dr. Klaus Kieslich; organic reactions, portions copyright 1996-2006 John Wiley & Sons, Ltd., John Wiley and Sons, Inc., Organic Reactions Inc., and Organic Syntheses Inc. Reproduced under license. All Rights Reserved.

This file contains CAS Registry Numbers for easy and accurate substance identification.

Uploading C:\Program Files\STNEXP\Queries\11474501.str

chain nodes : 1 2 3 4 5 8 9 14 15 16 17 18 19 20 21 22 23 24 chain bonds : 1-2 2-3 3-4 3-5 4-8 5-9 14-15 15-16 16-17 16-18 17-19 19-20 20-21 21-22 21-23 22-24 exact/norm bonds : 16-17 16-18 20-21 21-23 exact bonds : 1-2 2-3 3-4 3-5 4-8 5-9 14-15 15-16 17-19 19-20 21-22 22-24

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 8:CLASS 9:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS fragments assigned product role: containing 14 fragments assigned reactant/reagent role:

L1 STRUCTURE UPLOADED

=> d L1 HAS NO ANSWERS STR

=> s 11

Match level :

containing 1

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

Structure attributes must be viewed using STN Express query preparation.

SAMPLE SEARCH INITIATED 10:53:57 FILE 'CASREACT' SCREENING COMPLETE - 7614 REACTIONS TO VERIFY FROM 248 DOCUMENTS 65.7% DONE 5000 VERIFIED

0 HIT RXNS 0 DOCS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE** BATCH **COMPLETE** PROJECTED VERIFICATIONS: 147063 TO 157497 PROJECTED ANSWERS: 0 TO

0 SEA SSS SAM L1 (0 REACTIONS)

=> s 11 ful FULL SEARCH INITIATED 10:54:04 FILE 'CASREACT'

SCREENING COMPLETE - 178574 REACTIONS TO VERIFY FROM 5087 DOCUMENTS

0 DOCS

100.0% DONE 178574 VERIFIED 0 HIT RXNS SEARCH TIME: 00.00.10

0 SEA SSS FUL L1 (0 REACTIONS)

---Logging off of STN---

< m

Executing the logoff script...

=> LOG Y

 COST IN U.S. DOLLARS
 SINCE FILE
 TOTAL

 FULL ESTIMATED COST
 123.13
 123.13

STN INTERNATIONAL LOGOFF AT 10:54:23 ON 28 DEC 2009

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: SSSPTAU129SXK

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * * Welcome to STN International * * * * * * * * * * NEWS 1 Web Page for STN Seminar Schedule - N. America NEWS 2 AUG 10 Time limit for inactive STN sessions doubles to 40 minutes NEWS 3 AUG 18 COMPENDEX indexing changed for the Corporate Source (CS) field NEWS 4 AUG 24 ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced NEWS 5 AUG 24 CA/CAplus enhanced with legal status information for U.S. patents NEWS 6 SEP 09 50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY NEWS 7 SEP 11 WPIDS, WPINDEX, and WPIX now include Japanese FTERM thesaurus NEWS 8 OCT 21 Derwent World Patents Index Coverage of Indian and Taiwanese Content Expanded NEWS 9 OCT 21 Derwent World Patents Index enhanced with human translated claims for Chinese Applications and Utility Models NEWS 10 NOV 23 Addition of SCAN format to selected STN databases NEWS 11 NOV 23 Annual Reload of IFI Databases NEWS 12 DEC 01 FRFULL Content and Search Enhancements NEWS 13 DEC 01 DGENE, USGENE, and PCTGEN: new percent identity feature for sorting BLAST answer sets NEWS 14 DEC 02 Derwent World Patent Index: Japanese FI-TERM thesaurus added

NEWS 15 DEC 02 PCTGEN enhanced with patent family and legal status display data from INPADOCDB

NEWS 16 DEC 02 USGENE: Enhanced coverage of bibliographic and sequence information

NEWS 17 DEC 21 New Indicator Identifies Multiple Basic Patent Records Containing Equivalent Chemical Indexing in CA/CAbolus

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

NEWS HOURS STN Operating Hours Plus Help Desk Availability NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN customer agreement. This agreement limits use to scientific research. Use for software development or design, implementation of commercial gateways, or use of CAS and STN data in the building of commercial products is prohibited and may result in loss of user privileges and other penalties.

* * * * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 15:12:26 ON 11 JAN 2010

=> file reg

 COST IN U.S. DOLLARS
 SINCE FILE
 TOTAL

 FULL ESTIMATED COST
 0.22
 0.22

 0.22
 0.22
 0.22

FILE 'REGISTRY' ENTERED AT 15:12:40 ON 11 JAN 2010 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETEMEN" FOR DETAILS.

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 10 JAN 2010 HIGHEST RN 1201787-64-5 DICTIONARY FILE UPDATES: 10 JAN 2010 HIGHEST RN 1201787-64-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

COPYRIGHT (C) 2010 American Chemical Society (ACS)

Please note that search-term pricing does apply when conducting ${\tt SmartSELECT}$ searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

Uploading C:\Program Files\STNEXP\Queries\10574088.str



chain nodes : 7 8 9 16 ring nodes : chain bonds :

1 2 3 4 5 6 10 11 12 13 14 15

5-7 7-8 7-9 8-10 11-16

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 10-11 10-15 11-12 12-13 13-14 14-15 exact/norm bonds :

7-8 7-9 8-10 11-16

exact bonds :

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 10-11 10-15 11-12 12-13 13-14 14-15

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:CLASS

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS L1

STR

Structure attributes must be viewed using STN Express query preparation.

```
=> s l1
SAMPLE SEARCH INITIATED 15:12:58 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 3826 TO ITERATE
```

52.3% PROCESSED 2000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) SEARCH TIME: 00.00.01

50 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
PROJECTED ITERATIONS: 72810 TO 80230
PROJECTED ANSWERS: 3372 TO 5120

L2 50 SEA SSS SAM L1

=>

Uploading C:\Program Files\STNEXP\Queries\0574088.str

```
chain nodes : 7\ 8\ 9\ 16 ring nodes : 1\ 2\ 3\ 4\ 5\ 6\ 10\ 11\ 12\ 13\ 14\ 15\ 17\ 18\ 19\ 20\ 21\ 22 chain bonds : 5-7\ 7-8\ 7-9\ 8-10\ 11-16\ 14-19 ring bonds :
```

1-2 1-6 2-3 3-4 4-5 5-6 10-11 10-15 11-12 12-13 13-14 14-15 17-18 17-22 18-19 19-20 20-21 21-22 exact/norm bonds:
7-8 7-9 8-10 11-16 exact bonds:
5-7 14-19 normalized bonds:
1-2 1-6 2-3 3-4 4-5 5-6 10-11 10-15 11-12 12-13 13-14 14-15 17-18

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:CLASS 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom 21:Atom 20:Atom 20:

L3 STRUCTURE UPLOADED

17-22 18-19 19-20 20-21 21-22

=> d L3 HAS NO ANSWERS L3 STR

Structure attributes must be viewed using STN Express query preparation.

=> s 11
SAMPLE SEARCH INITIATED 15:14:06 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 3826 TO ITERATE

52.3% PROCESSED 2000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) SEARCH TIME: 00.00.01 50 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 72810 TO 80230 PROJECTED ANSWERS: 3372 TO 5120

L4 50 SEA SSS SAM L1

=> d 14 50

L4 ANSWER 50 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 953431-73-7 REGISTRY

ED Entered STN: 14 Nov 2007

Benzamide, N-[2-amino-5-(2-thienyl)phenyl]-4-[[(3S)-3-(dimethylamino)-1-CN pvrrolidinvllmethvll- (CA INDEX NAME)

FS STEREOSEARCH

MF C24 H28 N4 O S

CA

SR

LC. STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

Uploading C:\Program Files\STNEXP\Queries\574088.str

```
chain nodes :
7 8 9 16 23
ring nodes :
1 \quad \overset{.}{2} \quad 3 \quad 4 \quad 5 \quad 6 \quad 10 \quad 11 \quad 12 \quad 13 \quad 14 \quad 15 \quad 17 \quad 18 \quad 19 \quad 20 \quad 21 \quad 22
chain bonds : 2-23 \quad 5-7 \quad 7-8 \quad 7-9 \quad 8-10 \quad 11-16 \quad 14-19
ring bonds :
```

1-2 1-6 2-3 3-4 4-5 5-6 10-11 10-15 11-12 12-13 13-14 14-15 17-18 17-22 18-19 19-20 20-21 21-22

exact/norm bonds :

2-23 7-8 7-9 8-10 11-16

exact bonds : 5-7 14-19

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 10-11 10-15 11-12 12-13 13-14 14-15 17-18 17-22 18-19 19-20 20-21 21-22

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:CLASS 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:CLASS

L5 STRUCTURE UPLOADED

=> d L5 HAS NO ANSWERS L5 STR

Structure attributes must be viewed using STN Express query preparation.

3 ANSWERS

=> s 15

SAMPLE SEARCH INITIATED 15:15:31 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED -229 TO ITERATE

100.0% PROCESSED

229 ITERATIONS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 3673 TO 5487 PROJECTED ANSWERS: 3 TO 163

3 SEA SSS SAM L5

```
=> s 15 ful
FULL SEARCH INITIATED 15:15:38 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -
                                  4793 TO ITERATE
100.0% PROCESSED
                   4793 ITERATIONS
                                                                37 ANSWERS
SEARCH TIME: 00.00.01
             37 SEA SSS FUL L5
L7
=> d 17 1-37
     ANSWER 1 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
RN
    953435-65-9 REGISTRY
ED
    Entered STN: 14 Nov 2007
     Benzamide, N-[2-amino-5-[1-[tris(1-methylethyl)silyl]-1H-indol-5-
CN
     yl]phenyl]-4-methoxy- (CA INDEX NAME)
OTHER NAMES:
    N-[2-Amino-5-[1-(triisopropylsily1)-1H-indol-5-y1]pheny1]-4-
     methoxybenzamide
     C31 H39 N3 O2 Si
MF
SR
     CA
LC
     STN Files: CA, CAPLUS, TOXCENTER, USPATFULL
MeO.
               NH
              H2N
                                       Si(Pr-i)3
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
               1 REFERENCES IN FILE CA (1907 TO DATE)
               1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
L7
     ANSWER 2 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
     953433-44-8 REGISTRY
RN
ED
     Entered STN: 14 Nov 2007
CN
     Benzamide, N-[2-amino-5-(1H-indo1-5-v1)phenv1]-4-methoxv- (CA INDEX NAME)
OTHER NAMES:
CN
    N-[2-Amino-5-(1H-indol-5-vl)phenvl]-4-methoxybenzamide
MF
     C22 H19 N3 O2
SR
     CA
LC
     STN Files: CA, CAPLUS, TOXCENTER, USPATFULL
```

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 3 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN

RN 953433-22-2 REGISTRY

ED Entered STN: 14 Nov 2007

CN Benzamide, N-(4-amino-3',4'-difluoro[1,1'-biphenyl]-3-yl)-4-hydroxy- (CA INDEX NAME)

MF C19 H14 F2 N2 O2

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L7 ANSWER 4 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 953433-21-1 REGISTRY
- ED Entered STN: 14 Nov 2007
- MF C21 H16 F2 N2 O3
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L7 ANSWER 5 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 953432-76-3 REGISTRY
- ED Entered STN: 14 Nov 2007
- CN Benzamide, N-(4-amino[1,1'-bipheny1]-3-y1)-4-hydroxy- (CA INDEX NAME)
- MF C19 H16 N2 O2
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L7 ANSWER 6 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 953432-74-1 REGISTRY
- ED Entered STN: 14 Nov 2007
- CN Benzamide, N-(4-amino-3',4'-dichloro[1,1'-biphenyl]-3-yl)-4-hydroxy- (CA
- INDEX NAME)
- MF C19 H14 C12 N2 O2
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L7 ANSWER 7 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN RN $953432{-}73{-}0$ REGISTRY

- ED Entered STN: 14 Nov 2007
- CN Benzamide, 4-(acetyloxy)-N-(4-amino-3',4'-dichloro[1,1'-biphenyl]-3-yl)-
- (CA INDEX NAME) MF C21 H16 C12 N2 O3
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

- **PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
 - 1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L7 ANSWER 8 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 953432-29-6 REGISTRY
- ED Entered STN: 14 Nov 2007
- N Benzamide, N-[4-amino-4'-(methylsulfinyl)[1,1'-biphenyl]-3-yl]-4-methoxy-(CA INDEX NAME)

OTHER NAMES:

- CN N-[4-Amino-4'-(methylsulfinyl)biphenyl-3-yl]-4-methoxybenzamide
- MF C21 H20 N2 O3 S
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

- **PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
 - 1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L7 ANSWER 9 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 953432-28-5 REGISTRY
- ED Entered STN: 14 Nov 2007
- CN Benzamide, N-[4-amino-4'-(methylthio)[1,1'-biphenyl]-3-yl]-4-methoxy- (CA INDEX NAME)
- OTHER NAMES:
- CN N-[4-Amino-4'-(methylthio)biphenyl-3-yl]-4-methoxybenzamide

10574088

MF C21 H20 N2 O2 S

SR

STN Files: CA, CAPLUS, TOXCENTER, USPATFULL LC

MeS OMe NH2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 10 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN

849234-12-4 REGISTRY RN

Entered STN: 26 Apr 2005 ED

CN Benzamide, N-(4-amino-2'-hydroxy[1,1'-bipheny1]-3-y1)-4-methoxy- (CA INDEX NAME)

ME C20 H18 N2 O3

SR

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

OH NH NH2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- ANSWER 11 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 849234-11-3 REGISTRY
- Entered STN: 26 Apr 2005 ED
- Benzamide, N-(4-amino-3'-hydroxy[1,1'-biphenyl]-3-yl)-4-methoxy- (CA CN INDEX NAME)
- MF C20 H18 N2 O3
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 12 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN

RN 849234-10-2 REGISTRY

ED Entered STN: 26 Apr 2005

CN Benzamide, N-(4,4'-diamino-3'-fluoro[1,1'-biphenyl]-3-yl)-4-methoxy- (CA INDEX NAME)

MF C20 H18 F N3 O2

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L7 ANSWER 13 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 849233-81-4 REGISTRY
- ED Entered STN: 26 Apr 2005
- CN Benzamide, N-[4-amino-3'-(aminosulfonyl)[1,1'-biphenyl]-3-yl]-4-methoxy-(CA INDEX NAME)
- MF C20 H19 N3 O4 S
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 14 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN

RN 849233-79-0 REGISTRY

ED Entered STN: 26 Apr 2005

CN Benzamide, N-[4-amino-4'-(aminosulfonyl)[1,1'-biphenyl]-3-yl]-4-methoxy-(CA INDEX NAME)

MF C20 H19 N3 O4 S

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L7 ANSWER 15 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 849233-75-6 REGISTRY
- ED Entered STN: 26 Apr 2005
- CN Benzamide, N-[4-amino-3'-(2-hydroxyethyl)[1,1'-biphenyl]-3-yl]-4-methoxy-(CA INDEX NAME)
- MF C22 H22 N2 O3
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L7 ANSWER 16 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 849233-74-5 REGISTRY
- ED Entered STN: 26 Apr 2005
- CN Benzamide, N-[2-amino-5-(2-methyl-5-benzothiazolyl)phenyl]-4-methoxy- (CA INDEX NAME)
- MF C22 H19 N3 O2 S
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L7 ANSWER 17 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 849233-73-4 REGISTRY
- ED Entered STN: 26 Apr 2005
- CN Benzamide, N-(4-amino-4'-methoxy[1,1'-biphenyl]-3-yl)-4-methoxy- (CA INDEX NAME)
- MF C21 H20 N2 O3
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 18 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN

RN 849233-72-3 REGISTRY

ED Entered STN: 26 Apr 2005

CN Benzamide, N-(4-amino-4'-hydroxy[1,1'-bipheny1]-3-y1)-4-methoxy- (CA INDEX NAME)

MF C20 H18 N2 O3

SR CA LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 19 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN

RN 849233-70-1 REGISTRY

ED Entered STN: 26 Apr 2005

CN Benzamide, N-[4'-(acetylamino)-4-amino[1,1'-biphenyl]-3-yl]-4-methoxy-

(CA INDEX NAME)

MF C22 H21 N3 O3

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L7 ANSWER 20 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 849233-69-8 REGISTRY

ED Entered STN: 26 Apr 2005

CN [1,1'-Biphenyl]-4-acetic acid, 4'-amino-3'-[(4-methoxybenzoyl)amino]- (CA INDEX NAME)

C22 H20 N2 O4 ME

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE) 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L7 ANSWER 21 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 849233-68-7 REGISTRY
- ED Entered STN: 26 Apr 2005
- CN Benzamide, N-[4-amino-4'-(methylsulfonyl)[1,1'-biphenyl]-3-yl]-4-methoxy-
 - (CA INDEX NAME)
- MF C21 H20 N2 O4 S CA
- SR
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- ANSWER 22 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 849233-66-5 REGISTRY
- ΕD Entered STN: 26 Apr 2005
- Benzamide, N-[4-amino-4'-(2-hydroxyethyl)[1,1'-biphenyl]-3-yl]-4-methoxy-(CA INDEX NAME)
- C22 H22 N2 O3 MF
- SR CA
- LC. STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L7 ANSWER 23 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 849233-64-3 REGISTRY
- ED Entered STN: 26 Apr 2005
- CN Benzamide, N-(4-amino-4'-cyano[1,1'-biphenyl]-3-yl)-4-methoxy- (CA INDEX NAME)
- MF C21 H17 N3 O2
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L7 ANSWER 24 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 849233-63-2 REGISTRY
- ED Entered STN: 26 Apr 2005
- CN Benzamide, N-(4-amino[1,1'-bipheny1]-3-y1)-4-methoxy- (CA INDEX NAME)
- MF C20 H18 N2 O2
- SR CA
 - C STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- ANSWER 25 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN L7
- RN 849233-62-1 REGISTRY
- ED Entered STN: 26 Apr 2005
- CN Benzamide, N-(4'-acetyl-4-amino[1,1'-biphenyl]-3-yl)-4-methoxy- (CA INDEX NAME)
- ME C22 H20 N2 O3
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 2 REFERENCES IN FILE CA (1907 TO DATE)
- 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L7 ANSWER 26 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- 849233-60-9 REGISTRY RN
- Entered STN: 26 Apr 2005 ED
- CN Benzamide, N-[4-amino-4'-(trifluoromethyl)[1,1'-biphenyl]-3-yl]-4-methoxy-(CA INDEX NAME)
- MF C21 H17 F3 N2 O2 SR CA
- LC. STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- ANSWER 27 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- 849233-59-6 REGISTRY RN
- Entered STN: 26 Apr 2005

- MF C21 H17 F3 N2 O3
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

- L7 ANSWER 28 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 849233-58-5 REGISTRY
- ED Entered STN: 26 Apr 2005
- CN Benzamide, N-(4-amino-4'-fluoro[1,1'-biphenyl]-3-yl)-4-methoxy- (CA INDEX NAME)
- MF C20 H17 F N2 O2
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

$$\begin{array}{c} \text{F} & \text{O} \\ \text{NH-C} \\ \text{NH2} \end{array}$$

- **PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
 - 2 REFERENCES IN FILE CA (1907 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L7 ANSWER 29 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 849233-57-4 REGISTRY
- ED Entered STN: 26 Apr 2005
- CN Benzamide, N-(4-amino-3'-chloro-4'-fluoro[1,1'-biphenyl]-3-yl)-4-methoxy-(CA INDEX NAME)
- MF C20 H16 C1 F N2 O2
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L7 ANSWER 30 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 849233-50-7 REGISTRY
- ED Entered STN: 26 Apr 2005
- CN [1,1'-Biphenyl]-4-carboxylic acid, 4'-amino-3'-[(4-methoxybenzoyl)amino](CA INDEX NAME)
- MF C21 H18 N2 O4
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L7 ANSWER 31 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 849233-49-4 REGISTRY
- ED Entered STN: 26 Apr 2005
- CN [1,1'-Biphenyl]-4-carboxylic acid, 4'-amino-3'-[(4-methoxybenzoyl)amino]-, methyl ester (CA INDEX NAME)
- MF C22 H20 N2 O4
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

2 REFERENCES IN FILE CA (1907 TO DATE) 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- ANSWER 32 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- 849233-44-9 REGISTRY RN
- ED Entered STN: 26 Apr 2005
- Benzamide, N-[4-amino-3'-(hydroxymethyl)[1,1'-biphenyl]-3-yl]-4-methoxy-CN (CA INDEX NAME)
- C21 H20 N2 O3 MF
- SR CA
- LC.
- STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L7 ANSWER 33 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 849233-43-8 REGISTRY
- ED Entered STN: 26 Apr 2005
- CN Benzamide, N-[4-amino-4'-(hydroxymethyl)[1,1'-biphenyl]-3-vl]-4-methoxy-(CA INDEX NAME)
- MF C21 H20 N2 O3
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L7 ANSWER 34 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 849233-38-1 REGISTRY
- ED Entered STN: 26 Apr 2005
- CN Benzamide, N-(4-amino-3'-methoxy[1,1'-bipheny1]-3-y1)-4-methoxy- (CA INDEX NAME)
- MF C21 H20 N2 O3
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 2 REFERENCES IN FILE CA (1907 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L7 ANSWER 35 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 849233-37-0 REGISTRY
- ED Entered STN: 26 Apr 2005
- CN Benzamide, N-[4-amino-3'-fluoro-4'-(phenylmethoxy)[1,1'-biphenyl]-3-yl]-4-methoxy- (CA INDEX NAME)
- MF C27 H23 F N2 O3
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 36 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN

RN 849233-36-9 REGISTRY

ED Entered STN: 26 Apr 2005

CN Benzamide, N-[4-amino-4'-(dimethylamino)[1,1'-biphenyl]-3-yl]-4-methoxy-(CA INDEX NAME)

MF C22 H23 N3 O2

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L7 ANSWER 37 OF 37 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 849233-35-8 REGISTRY
- ED Entered STN: 26 Apr 2005
- CN Benzamide, N-(4-amino-3',4'-difluoro[1,1'-bipheny1]-3-y1)-4-methoxy- (CA INDEX NAME)
- MF C20 H16 F2 N2 O2
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

$$\begin{array}{c} \text{O} \\ \text{NH} - \text{C} \\ \end{array}$$

$$\text{NH} + \text{NH} + \text{NH}$$

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 273.79 274.01

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 15:16:01 ON 11 JAN 2010
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on SIN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 11 Jan 2010 VOL 152 ISS 3 FILE LAST UPDATED: 10 Jan 2010 (20100110/ED) REVISED CLASS FIELDS (/NCL) LAST RELOADED: Oct 2009 USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Oct 2009

CAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 17 L8 3 L7

=> d 18 1-3

- L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2010 ACS on STN
- AN 2007:1177774 CAPLUS
- DN 147:486232
- TI Preparation of benzamide derivatives as inhibitors of histone deacetylase
- IN Moradei, Oscar; Paquin, Isabelle; Frechette, Sylvie; Mallais, Tammy; Roy, Simon; Machaalani, Roger; Vaisburg, Arkadii; Besterman, Jeffrey M.; Tessier, Pierre; Mancuso, John; Smil, David; Leit, Silvana; Deziel, Robert
- PA Methylgene Inc., Can.
- SO PCT Int. Appl., 310 pp.
- CODEN: PIXXD2
- DT Patent
- LA English

| | PATENT NO. | | | | | | D | DATE | | | APPLICATION NO. | | | | | | | | |
|----------|------------|------------------------------|--------------------|-----|-----|-----|-----|----------|----------------|-----------------|------------------------------------|------|--------|-------|------------|-------|----------|------|-----|
| PI | WO | 2007118137 | | | | A1 | | 20071018 | | | WO 2007-US66045 | | | | | 2 | 20070405 | | |
| | | W: | AE, AG, | | AL, | AM, | AT, | AU, AZ, | | BA, | BB, | | BG, B | | BR, | BW, | BY, | BZ, | CA, |
| | | | CH, | CN, | CO, | CR, | CU, | CZ, | DE, | DK, | DM | Ι, Ε | οz, | EC, | EE, | EG, | ES, | FI, | GB |
| | | | GD, | GE, | GH, | GM, | GT, | HN, | HR, | HU, | ID |), I | L, | IN, | IS, | JP, | KE, | KG, | KM |
| | | | KN, | KP, | KR, | KZ, | LA, | LC, | LK, | LR, | LS | , L | T, | LU, | LY, | MA, | MD, | MG, | MK |
| | | | MN, | MW, | MX, | MY, | MZ, | NA, | NG, | NI, | NO | , N | ΙZ, | OM, | PG, | PH, | PL, | PT, | RO |
| | | | RS, | RU, | SC, | SD, | SE, | SG, | SK, | SL, | SM | i, S | SV, | SY, | ΤJ, | TM, | TN, | TR, | TT, |
| | | | TZ, | UA, | UG, | US, | UΖ, | VC, | VN, | ZA, | ZM | ι, Ζ | W | | | | | | |
| | | RW: | ΑT, | BE, | ВG, | CH, | CY, | CZ, | DE, | DK, | EE | , E | ES, | FI, | FR, | GB, | GR, | HU, | IE, |
| | | | IS, | IT, | LT, | LU, | LV, | MC, | MT, | NL, | PL | , P | РΤ, | RO, | SE, | SI, | SK, | TR, | BF |
| | | | | | | | | GA, | | | | | | | | | | | |
| | | | | | | | | ΜZ, | | SD, | SL | , S | SΖ, | TZ, | UG, | ZM, | ZW, | AM, | AZ |
| | | | | | | | | ТJ, | | | | | | | | | | | |
| CA
US | | | | | | | | | | AU 2007-234843 | | | | | | | | | |
| | | | | | | | | | | CA 2007-2648804 | | | | | | | | | |
| | | | | | | | | | | US 2007-696880 | | | | | | | | | |
| | EP | | /20
AT, BE, BG, | | | | | | | | | | | | | | 20070405 | | |
| | | R: | | | | | | | | | | | | | | | | | |
| | | | | | | | | LV, | MC, | MT, | NL | , P | Р. | PT, | RO, | SE, | SI, | SK, | TR, |
| | | | | BA, | | | | | | | | | | | | | _ | | |
| | JP | 2009536615 | | | | | | | JP 2009-504474 | | | | | | | | | | |
| | | : 2009038841
: 101466670 | | | | | | | | | KR 2008-727362
CN 2007-80021147 | | | | | | | | |
| | CN | 10146 | 06670 | 0 | | A | | 2009 | 0624 | | CN | 200 |) /- 8 | 3002. | 1147 | | 2 | 0081 | 208 |
| PRAI (| US | 2006-744427P
2007-886019P | | | | P | | 2006 | | | | | | | | | | | |
| | | | | | | M | | | | | | | | | | | | | |
| | | 2007-
ENT H | | | | | | 2007 | | | | 0110 | . n. | ropr: | . 17 . 174 | 20147 | | | |
| | | | | | | | | | | | | | | | | | | | |

- L8 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2010 ACS on STN
- AN 2005:300395 CAPLUS
- DN 142:355054

OSC.G 4

RE.CNT 5

TI Preparation of amide derivatives as inhibitors of histone deacetylase

ALL CITATIONS AVAILABLE IN THE RE FORMAT

IN Moradei, Oscar; Paquin, Isabelle; Leit, Silvana; Frechette, Sylvie; Vaisburg, Arkadii; Besterman, Jeffrey M.; Tessier, Pierre; Mallais, Tammy C.

THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)

THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD

- PA Methylgene, Inc., Can.
- SO PCT Int. Appl., 559 pp. CODEN: PIXXD2

```
DT Patent
LA English
FAN.CNT 2
                         KIND DATE APPLICATION NO. DATE
    WO 2005030705 A1 20050407 WO 2004-US31591 20040924
WO 2005030705 A9 20060420
           W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
                CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
                 GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
                 LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
                NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
                 TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
           RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
                 AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
                 EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
                 SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
                SN, TD, TG
      AU 2004276337
                                        20050407
                                                      AU 2004-276337
                                A1
                                                                                    20040924
      AU 20042/6337 B2 20091112
CA 2539117 A1 20050407 CA 2004-2539117
EP 1663953 A1 20060607 EP 2004-789074
                                                                                    20040924
                                                                                    20040924
           R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
                 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR
TE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, CN 1882529 A 20061220 CN 2004-80034571 20040924 US 2007506785 T 20070322 JP 20076-528279 20040924 US 20080132459 A1 20080605 US 2006-574088 20060323 KR 2006065730 A 20080614 KR 2006-0707812 20060424 JP 20070-281356 20071030 PRAI US 2003-50584P P 20030924 JP 2007-281356 20071030 PRAI US 2003-552973P P 20031229 US 2004-561082P P 20040409 CN 2004-561082P P 20040409 CN 2004-561082P W 20040924 ASSIGNMENT WINTOKY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OS CASREACT 142:355054; MARPAT 142:355054
OSC.G 13 THERE ARE 13 CAPLUS RECORDS THAT CITE THIS RECORD (13 CITINGS) RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
                ALL CITATIONS AVAILABLE IN THE RE FORMAT
L8 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2005:300394 CAPLUS
DN 142:373563
TI Preparation of amide derivatives as inhibitors of histone deacetylase
      Moradei, Oscar; Paquin, Isabelle; Leit, Silvana; Frechette, Sylvie;
IN
      Vaisburg, Arkadii; Besterman, Jeffrey M.; Tessier, Pierre; Mallais, Tammy
PA Methylgene, Inc., Can.
     PCT Int. Appl., 389 pp.
      CODEN: PIXXD2
      Patent
LA English
FAN.CNT 2
      PATENT NO. KIND DATE APPLICATION NO. DATE
```

```
PI WO 2005030704 A1 20050407 WO 2004-US31590 20040924
           W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
                CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
                GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
                NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
                 TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
           RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
                AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
                 EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
                 SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
                 SN, TD, TG
RN, ID, IG

CN 101445469 A 20090603
JP 2008094847 A 20080424

PRAI US 2003-505844P P 20030324
US 2003-532973P P 20031229
US 2004-561082P P 20040409
CN 2004-80034571 A3 20040924
JP 2006-528279 A3 2040924
                                       20090603 CN 2008-10096455
20080424 JP 2007-281356
                                                                                    20040924
                                                                                    20071030
OS CASREACT 142:373563; MARPAT 142:373563
OSC.G 7 THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD (7 CITINGS) RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
                 ALL CITATIONS AVAILABLE IN THE RE FORMAT
=>
---Logging off of STN---
Executing the logoff script...
=> LOG Y
COST IN U.S. DOLLARS
                                                              SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
                                                                      4.40
                                                                               278.41
```

STN INTERNATIONAL LOGOFF AT 15:16:23 ON 11 JAN 2010